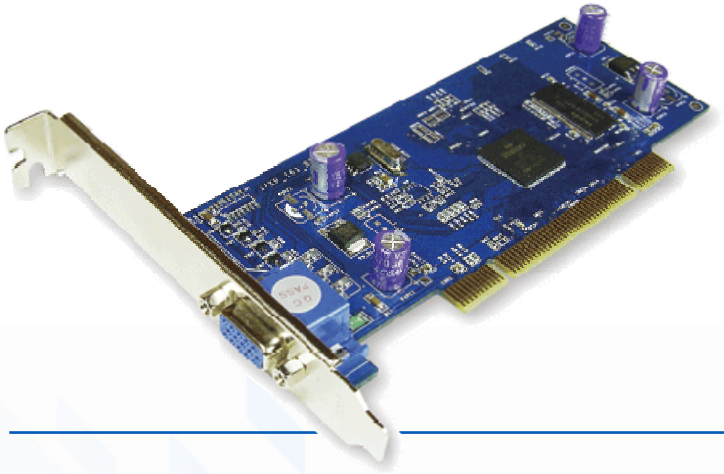

VGA0011

PCI VGA Graphics Controller

Introduction

SUNIX VGA0011 graphics card which built-in XGI Volari™ Z7 chipset is specializes in commercial and industrial applications environments, only 2W ultra low power consumption, no heat-sink or fan needed, it is not only substantial increase in system MTBF rate and also best choice for green environmental protection energy conservation. With high quality 2D 1600x1200 resolutions, 16.7M colors output, various drivers supporting, PCI Bus cost efficient design, and low profile slim size dimensions, SUNIX VGA0011 is the high value and reliable graphics solution for server and cost conscious systems, such as servers, Thin Clients, ATM, POS system and industrial PC. This card is the best solution for multi-screen and expanding business opportunities.

Features

- Fully compliant with PCI 2.2 specification.
- Built-in standard VGA D-Sub 15pin connection.
- Ultra-Low power consumption 2W makes heat sink free.
- Low profile bracket design idea for slim or portable PC.
- Max 2D resolution 32-bit 1280x1024@60Hz and 16-bit 1600x1200@75Hz
- Certified by CE, FCC, and RoHS approval.
- Supports a variety operation system, including Windows, Windows Embedded, Linux, DOS, FreeBSD, Solaris, and Netware.

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Specification

Interface: PCI 2.2 Spec.

Controller: XGI Volari™Z7

Memory: 16MB DDR RAM

Port Type: D-SUB RGB Connector

Power Consumption: 2W

PCB Dimension: 150 (W) x 64(L)mm

Bracket: Standard 121mm / Low Profile 79.2mm

O.S. support:

- **Microsoft Client:** XP/Vista/7 (X86/X64)
- **Microsoft Server:** 2000/2003/2008 (X86/X64)
- **Microsoft CE:** 4.2/5.0
- **Linux:** RHEL/Fedora/Suse/RedFlag/Turbo Linux Server/Debian/Miracle
- **Others:** FreeBSD / Solaris / NetWare / DOS

Environment : Operation temp. -10 ˚C ～ 85 ˚C

Operation humidity: 5 ～ 95% RH

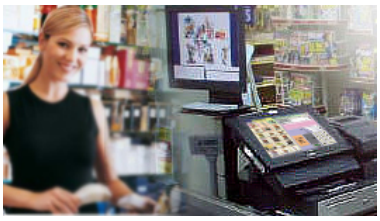
Storage temp.-20 ˚C ～ 90 ˚C

Package

- VGA0011 – PCI VGA Graphics Controller
- CD Driver
- Quick installation guide
- Low Profile Bracket (Optional)

Application

• POS



• Digital Signage

• ATM

• Multi-Screen Stock Market

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